



Substitute for Form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

**Complete if Known**

Application Number	10/815,291
Filing Date	March 30, 2004
First Named Inventor:	Koning et al.
Art Unit	2891
Examiner Name	Luan C. Thai
Attorney Docket Number	42P18770

Sheet	1	of	2
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U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
LT	1	US-	3,258,387	06-28-1966	Brown et al.	
LT	2	US-	2003/0030999 A1	02-13-2003	Satsu et al.	
LT	3	US-	2004/0025743 A1	02-12-2004	Wakizaka et al.	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
LT	4	US	2005/010209	09-12-2005	International Search Report and Written opinion		
LT	5	EP	0 633 295 A1	01-11-1995	OTSUKA KAGAKU KABUSHIKI KAISHA		
LT	6	EP	0 873 047 A2	10-21-1998	HITACHI CHEMICAL CO., LTD.		
LT	7	EP	1 479 729 A1	11-24-2004	OTSUKA CHEMICAL CO., LTD.		
LT	8	WO	01/40380 A1	06-07-2001	OTSUKA KAGAKU KABUSHIKI KAISHA		

Examiner Signature		Date Considered	12/6/05
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

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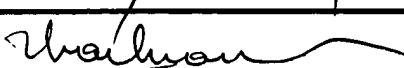
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2	of	2	Attorney Docket Number	42P18770

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
LT	9	UHL, F.M. et al., "UV Curable Polymers with Organically Modified Clay as the Nanoreinforcements", Mat. Res. Soc. Symp. Proc. Vol. 788 © 2004 Materials Research Society, pp. 203-208.	
LT	10	ALEXANDRE, M. et al., "Polymer-Layered Silicate Nanocomposites: Preparation, Properties and Uses of a New Class of Materials", Materials Science and Engineering, Vol. 28, No. 1-2, June 2000, pp. 1-63.	
LT	11	YANO, K. et al., "Synthesis and Properties of Polyimide-Clay Hybrid Films", Polym Chem, Vol. 35, 1997, pp. 2289-2294.	
LT	12	ANONYMOUS, "Radiation Cured Substrate for Circuit Cards", Research Disclosure, Kenneth Mason Publications, Vol. 308, No. 54, December 1989.	

Examiner Signature		Date Considered	12/6/05
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